

DPxxUP series

Our high-performance flush-mounted power supplies
Setting the standard in building technology



*Deutronic flush-mounted power supplies
economical and powerful*

With the DPxxUP series Deutronic sets standards in the field of flush-mounted power supplies for the building technology. The Deutronic DPxxUP power supplies, which are available with 5VDC, 12VDC and 24VDC output voltage, convince with high power density (up to 30W continuous power in Ø60 mm flush-mounted box), standby consumption (<60mW) as well as permissible ambient temperature (-25°C...+85°C).

The devices can be used worldwide due to the 100...240VAC wide range input. The input-side protection against overvoltage pulses guarantees safety for sensitive building technology.

Power



DEUTRONIC 
EDWANZ group

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Advantages

- Standby consumption 60mW
- Temperature range -25°C...+85°C
- Up to 30W continuous power in Ø60 mm flush-mounted box
- High efficiency

Even small differences in standby power consumption can make a big difference in annual savings of electricity and thus CO₂. The comparison between the Deutronic DP30UP (standby consumption 60mW) and a competitor device (standby consumption 500mW) shows:

500x DP30UP over a runtime of 5 years*

3057,50 € Electricity cost saving

3,76 Tons CO₂ Saving

* Basis of calculation: Electricity price (2019) 0,32ct/kWh assumed over a runtime of 5 years

Technical Data

Type	Output power	Input voltage range	Output voltage	Max. Output current	Standby consumption	Dimensions	Weight
DP30UP	30W	100–240VAC	12V/24V	2,5A/1,25A	60mW@12V, 90mW@24V	Ø54,2x38,7 mm	140 g
DP18UP	18W	100–240VAC	12V/24V	1,5A/0,75A	<100mW	Ø53x33 mm	125 g
DP12UP	12W	100–240VAC	5V/12V/24V	2A/1A/0,5A	<100mW	Ø53x33 mm	125 g

Protection class IP65
Electrical safety Class II



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